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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/731,649

12/09/2003

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EXAMINER

DINH, KHANH Q

ART UNIT

PAPER NUMBER

2151

MAIL DATE

DELIVERY MODE

09/14/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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Office Action Summary	Application No. 10/731,649	Applicant(s) BAJIKAR, SUNDEEP M.	
	Examiner Khanh Dinh	Art Unit 2151	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11 July 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,5-12,18,24,30 and 31 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 2, 5-12, 18, 24, 30 and 31 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This is in response to the Amendment filed on 7/11/2007. Claims 3, 4, 13-17, 19-23, 25-29 are cancelled. Claims 1, 2, 5-12, 18, 24, 30 and 31 are presented for examination.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1, 2, 5-12, 18, 24, 30 and 31 are rejected under 35 U.S.C. 102(e) as being anticipated by Moore et al., US pat. No.7,000,015.

As to claim 1, Mooore discloses a method, comprising:

receiving a request from a second network device for a first network device connected to a network to look up location information, the request contained in a first dynamic host configuration protocol message (a network device connecting to another network device using DHCP, see abstract, fig.1, col.10 lines 20-61);

determining the location information looked up by the first network device (providing

Art Unit: 2151

physical location information of the network device, see col.25 line 41 to col.26 line 21);
storing the location information in a second dynamic host configuration protocol message and
sending the location information to the second network device in the second dynamic host configuration protocol message (see col.26 line 22 to col.27 line 22).

As to claim 2, Moore discloses wherein the location information comprises a latitude and a longitude of the second device (see fig.12B, col.26 line 51 to col.27 line 22).

As to claim 5, Moore discloses detecting the connection of the second network device to the network (see fig.12B, col.26 line 51 to col.27 line 22).

As to claim 6, Moore discloses wherein the location information is sent at least in part in response to the detected connection (see fig.12B, col.26 line 51 to col.27 line 22).

As to claim 7, Moore discloses that the location information is sent as an option parameter in the second dynamic host configuration protocol message (see fig.12B, col.10 lines 22-61 and col.26 line 51 to col.27 line 22)

As to claim 8, Moore discloses that the location information is stored by at least one dynamic host configuration protocol server (see col.10 lines 22-61).

As to claims 9 and 10, Moore discloses that the first network device is a network access point and the first network device is a dynamic host configuration protocol server (see col.10 lines 22-61 and col.12 line 41 to col.13 line35).

As to claims 11 and 12, Moore discloses the determining comprises retrieving the location information from a storage device and sensing the location information (see fig.12B, col.10 lines 22-61 and col.26 line 51 to col.27 line 22).

As to claim 18, Moore discloses setting a parameter of the second network device based at least in part on the received location information, wherein the parameter is a time-zone setting (see fig.12B, col.10 lines 22-61 and col.26 line 51 to col.27 line 22).

As to claims 24 and 30, Moore discloses an apparatus, comprising: a storage medium having stored thereon instructions that when executed by a machine result in the following:

receiving a request from a second network device for a first network device connected to a network to look up location information, the request contained in a first dynamic host configuration protocol message (a network device connecting to another network device using DHCP, see abstract, fig.1, col.10 lines 20-61);

determining the location information looked up by the first network device, wherein the location information comprises a latitude and a longitude of the second device

Art Unit: 2151

(providing physical location information of the network device, see col.25 line 41 to col.26 line 21);

storing the location information in a second dynamic host configuration protocol message,

sending the location information to the second network device in the second dynamic host configuration protocol message and determining location information associated with a first network device connected to a network (see col.26 line 22 to col.27 line 22).

As to claim 31, Moore discloses a database for storing the location information fig.1, col.10 lines 20-61).

Other prior art cited

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

a. Hanson et al, US Pat. No. 7,136,645.

Response to Arguments

5. Applicant's arguments with respect to claims 1, 2, 5-12, 18, 24, 30 and 31 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. Claims 1, 2, 5-12, 18, 24, 30 and 31 are rejected.
6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh Dinh whose telephone number is (571) 272-3936. The examiner can normally be reached on Monday through Friday from 8:00 A.m. to 5:00 P.m.

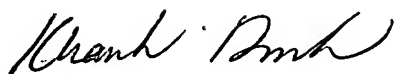
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung, can be reached on (571) 272-3939. The fax phone number for this group is (571) 273-8300.

Art Unit: 2151

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any response to this action should be mailed to:

Commissioner for patents
P O Box 1450
Alexandria, VA 22313-1450


KHANH DINH
PRIMARY EXAMINER
TECHNOLOGY CENTER 2100